WHAT IS CLAIMED IS:

1. A light-shielding layer for a display device comprising metal particles, wherein the light-shielding layer has a film thickness of 0.9 μm or less and an optical density of 3.3 or more.

2. The light-shielding layer of claim 1, wherein the light-shielding layer has a film thickness of 0.4 μm or less.

3. The light-shielding layer of claim 1, wherein a ratio R of optical density (OD) of the light-shielding layer to applied pigment volume (V) (R = OD/V) is 20 or more.

4. The light-shielding layer of claim 1, wherein a degree of swelling (S) of the light-shielding layer with respect to water at 25 °C is 0.5 or less.

5. The light-shielding layer of claim 1, wherein the metal particles comprise at least one selected from the group consisting of nickel, silver, gold, platinum, copper and alloys thereof.

6. A photosensitive transferring material for producing the light-shielding layer of claim 1, the photosensitive transferring material comprising a temporary support and a photosensitive layer disposed on the temporary support, wherein the

photosensitive layer is prepared by coating the temporary support with a photosensitive coating solution comprising metal particles and drying the same.

7. A solution for producing the light-shielding layer of claim 1, wherein the solution comprises metal particles.

8. A substrate, having the light-shielding layer of claim 1 disposed thereon.

9. A color filter, comprising the substrate of claim 8.

10. A method for producing a light-shielding layer comprising metal particles, the method comprising: forming a photosensitive layer by applying a photosensitive coating solution including the metal particles onto a temporary support; drying the photosensitive layer; and transferring the photosensitive layer onto a substrate,

wherein the light-shielding layer has a film thickness of 0.9 μm or less and an optical density of 3.3 or more.

11. The method of claim 10, wherein the film thickness of the light-shielding layer is 0.4 μm or less.

12. The method of claim 10, wherein a ratio R of optical

density (OD) of the light-shielding layer to applied pigment volume (V) (R = OD/V) is 20 or more.

13. The method of claim 10, wherein the metal particles comprise at least one selected from the group consisting of nickel, silver, gold, platinum, copper and alloys thereof.

14. The method of claim 10, further comprising forming an alkali-soluble intermediate layer between the temporary support and the photosensitive layer.

15. A method for producing a light-shielding layer comprising metal particles, the method comprising: forming a coating layer by applying a coating solution including the metal particles onto a substrate; and drying the coating layer,

wherein the light-shielding layer has a film thickness of 0.9 μm or less and an optical density of 3.3 or more.

16. The method of claim 15, wherein the film thickness of the light-shielding layer is 0.4 μm or less.

17. The method of claim 15, wherein a ratio R of optical density (OD) of the light-shielding layer to applied pigment volume (V) (R = OD/V) is 20 or more.

18. The method of claim 15, wherein the metal particles comprise at least one selected from the group consisting of nickel, silver, gold, platinum, copper and alloys thereof.

19. The method of claim 15, wherein the coating solution is photosensitive, and the method further comprises forming a pattern by removing portions of the coating layer other than a pattern portion by exposure and development.